

Title (en)  
APPARATUS, METHODS, AND COMPUTER PROGRAMS

Title (de)  
VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMME

Title (fr)  
APPAREIL, PROCÉDÉS ET PROGRAMMES INFORMATIQUES

Publication  
**EP 3968536 A1 20220316 (EN)**

Application  
**EP 20195524 A 20200910**

Priority  
EP 20195524 A 20200910

Abstract (en)  
There is provided an apparatus arranged to receive from at least one access node a first spatial relation indication for a first transmission to be made in a first direction; receive from the at least one access node a second spatial relation indication for a second transmission to be made in a second direction; receive from the at least one access node a third indication indicating whether the second spatial relation indication is to be used for a limited duration; and use the received indications for receiving and/or transmitting signalling with at the least one access node.

IPC 8 full level  
**H04B 7/06** (2006.01); **H04B 7/08** (2006.01)

CPC (source: EP)  
**H04B 7/0695** (2013.01); **H04B 7/088** (2013.01)

Citation (search report)

- [XAI] US 2019222289 A1 20190718 - JOHN WILSON MAKESH PRAVIN [US], et al
- [A] US 2020204247 A1 20200625 - ZHOU YAN [US], et al
- [A] US 2019141691 A1 20190509 - KWON YOUNG HOON [US], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3968536 A1 20220316**; **EP 3968536 B1 20230809**; CN 116491078 A 20230725; JP 2023540631 A 20230925; WO 2022053302 A1 20220317

DOCDB simple family (application)  
**EP 20195524 A 20200910**; CN 202180075557 A 20210823; EP 2021073295 W 20210823; JP 2023516162 A 20210823